

## INTERNATIONAL SEARCH REPORT

PCT/IB2004/004145

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B05B13/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 427 619 A (EHINGER ET AL) 27 June 1995 (1995-06-27) column 3, line 60 – column 4, line 5 figure 3	1-21
X	US 3 688 784 A (JOHN L. DAUM ET AL) 5 September 1972 (1972-09-05) the whole document	1,14
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 10, 31 October 1996 (1996-10-31) -& JP 08 164349 A (KOBEL STEEL LTD; TOYOTA MOTOR CORP), 25 June 1996 (1996-06-25) abstract; figures	1,2,14, 15

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

18 March 2005

Date of mailing of the international search report

07/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
 Fax: (+31-70) 340-3016

Authorized officer

Barré, V

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/59642 A (PRODEF ENGINEERS LTD; APOLLO CHEMICALS LIMITED; HAWKER, JEREMY; SMALLB) 12 October 2000 (2000-10-12) abstract; figures	1
X	FR 2 743 734 A (CATTINAIR) 25 July 1997 (1997-07-25) abstract; figures	1

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US 3688784	A	05-09-1972		NONE		
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WO 0059642	A	12-10-2000		GB 2348384 A AU 3567400 A EP 1165248 A1 WO 0059642 A1		04-10-2000 23-10-2000 02-01-2002 12-10-2000
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